



2623

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Art Unit 2623

Reed et al.

Serial No.: 09/771,340

Filed: January 26, 2001

Examiner: M. Dastouri

For: WATERMARK DETECTION USING
ADAPTIVE COLOR PROJECTIONS

Date: June 23, 2004

CERTIFICATE OF MAILING

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Steven W. Stewart
Attorney for Applicant

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JUN 30 2004

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Applicants submit herewith information of which they are aware, and which they believe may be material to the examination of the application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. § 1.56. The information is listed on the attached Form PTO-1449. Copies of the cited foreign patent documents and non-patent documents are enclosed.

This information disclosure statement is being filed after the mailing date of a First Office Action on the merits and before the first mailing date of Final Office Action (37 C.F.R. § 1.113), or Notice of Allowance (37 C.F.R. § 1.311).

The submission of information on the attached Form PTO-1449 is not intended as an admission that any such information constitutes prior art against the claims of the application under examination. Applicants do not waive any right to take any appropriate action to antedate or otherwise remove any information from the attached Form PTO-1449.

Please charge the fee of **\$180.00** under 37 C.F.R. § 1.17(p) and any additional fees or credit any overpayment in connection with the filing of this Information Disclosure Statement to Deposit Account No. 50-1071.

Date: June 23, 2004

Respectfully submitted,

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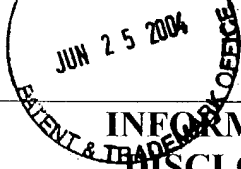
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INFORMATION DISCLOSURE STATEMENT	Docket: EWG-136	Ser. No. 09/771,340
	Applicant: Reed et al.	
	Filed: January 26, 2001	Group: 2623

US Patent Documents				
Ex'r Initial	Number	Date	Inventor	Class
	4807031	2/21/89	Broughton et al.	
	5444779	8/22/95	Daniele	
	5481377	1/2/96	Udagawa et al.	
	5530759	6/25/96	Braudaway et al.	
	5664018	9/2/97	Leighton	
	5772250	6/30/98	Gasper	
	5790932	8/4/98	Komaki et al.	
	5919730	7/6/99	Gasper et al.	
	6122403	9/19/00	Rhoads	
	6304345	10/16/01	Patton et al.	
	6320675	11/20/01	Sakaki et al.	
	6332031	12/18/01	Rhoads et al.	
	6404926	6/11/02	Miyahara et al.	
	6449367	9/10/02	Van Wie et al.	
	6466209	10/15/02	Bantum	
	6505779	1/14/03	Power et al..	
	6504941	1/17/03	Wong	
	6559975	5/6/03	Tolmer et al.	
	6563936	5/13/03	Brill et al.	
	6563935	5/13/03	Echizen et al.	
	6577744	6/10/03	Braudaway et al.	
	6590996	7/8/03	Reed et al.	
	6636615	10/21/03	Rhoads et al.	
	6700995	3/2/04	Reed	
	6718046	4/6/04	Reed et al.	
	6721440	4/13/04	Reed et al.	
	6774906	6/1/04	Rhoads et al.	
	20010030759	10/18/01	Hayashi et al.	
	20010030761	10/18/01	Ideyama	
	20010033674	10/25/01	Chen et al.	
	20010037455	11/1/01	Lawandy et al.	
	20010040980	11/15/01	Yamaguchi	
	20010052076	12/13/01	Kadono	
	20020018879	2/14/02	Barnhart et al..	
	20020027612	3/7/02	Brill et al.	
	20020031241	3/14/02	Kawaguchi et al.	

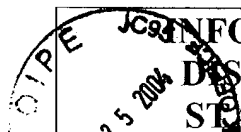
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	INFORMATION DISCLOSURE STATEMENT	
	Docket: EWG-136	Ser. No. 09/771,340
	Applicant: Reed et al.	
Filed: January 26, 2001		Group: 2623

	20020054356	5/9/02	Kurita et al.	
	20020054680	5/9/02	Huang et al.	
	20020057823	5/16/02	Sharma et al.	
	20020061121	5/23/02	Rhoads et al.	
	20020076086	6/20/02	Yoshiura et al.	
	20020085737	7/4/02	Kitamura	
	20020101597	8/1/02	Hoover	
	20020105679	8/8/02	Haynes	
	20020105839	8/8/02	Sugahara et al.	
	20020118381	8/29/02	Shirai	
	20020153661	10/24/02	Brooks et al.	
	20020163671	11/7/02	Takaragi	

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Foreign Patent Documents

Ex'r Initial	Number	Date	Country	Class
	1137244	9/26/01	EP	
	1209897	5/29/02	EP	
	2360659	9/26/01	GB	
	0108405	2/1/01	WO	
	0172030	9/27/01	WO	
	0219269	3/7/02	WO	
	0221846	3/14/02	WO	
	02087250	10/31/02	WO	
	02003744	1/9/03	WO	

Other References

Ex'r Initial	Cite
	Szepanski, W., "A Signal Theoretic Method for Creating Forgery-Proof Documents for Automatic Verification," Proc. of 1979 Carnahan Conference on Crime Countermeasures, pp. 101-09, May 16, 1979.
	Bors, "Image Watermarking Using DCT Domain Constraints," Image Processing, 1996, Proc. Int. Con. on, Vol. 3, 1996, pp. 231-234, vol. 3.
	Alattar, "Smart Images" Using Digimarc's Watermarking Technology, SPIE 12th Int'l Symposium on Electronic Imaging, Vo. 3971, No. 25, pp. 1-10, January, 2000
	Berghel et al., "Protecting Ownership Rights Through Digital Watermarking," Computer, pp. 101-103, July 1996.
	Dautzenberg, "Watermarking Images," Department of Microelectronics and Electrical Engineering, Trinity College Dublin, 47 pages, October 1994.

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